

Attorney's Docket No. 105-63

PATENT

**COMBINED DECLARATION AND POWER OF ATTORNEY**(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL,  
DIVISIONAL, CONTINUATION OR CIP)

As a below named inventor, I hereby declare that:

**TYPE OF DECLARATION**

This declaration is of the following type: (check one)

Original  
 Supplemental  
 Design

National Stage PCT  
 Divisional  
 Continuation  
 Continuation-in-Part (CIP)

**INVENTORSHIP IDENTIFICATION**

**NOTE:** If the inventors are each not the inventors of all the claims an explanation of the facts, including the ownership of all the claims at the time the last claimed invention was made, should be submitted.

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METAL FILLING METHOD AND MEMBER WITH FILLED METAL SECTIONS**

the specification of which: (complete (a), (b) or (c))

(a)  is attached hereto.

September 19, 2002

(b)  was filed on        as 10/247,264 Serial No.        or Express Mail No.       , as Serial No. not yet known  
and was amended on       . (If applicable)(c)  was described and claimed in PCT International Application No. PCT/      filed on        and as amended under PCT Article 19 on       . (If any)**ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR**

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above, and that the filing of said specification, if heretofore filed, was authorized by me.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

**CLAIM OF PRIORITY OF EARLIER FOREIGN APPLICATION(S) UNDER 35 U.S.C. §119(a)-(d)**

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

*(List prior foreign/PCT application(s) filed within 12 months (6 months for design) prior to this U.S. application.)*

**NOTE:** Where Item (c) is entered above and the International Application which designated the U.S. claimed priority check item (e), enter the details below and make the priority claim.

COUNTRY (or PCT)	APPLICATION NO.	DATE OF FILING (Day/Month/Year)	PRIORITY CLAIMED UNDER 35 USC §119
Japan	P2001-287082	20/09/2001	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Japan	P2002-270563	17/09/2002	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

**CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) UNDER 35 U.S.C. §119(e)**

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

*(List prior U.S. provisional applications.)*

PROVISIONAL APPLICATION NO.	FILING DATE (Day/Month/Year)

**CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S) UNDER 35 U.S.C. 120**

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in such prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

*(List prior U.S. applications or PCT international applications designating the U.S. for benefit under 35 U.S.C. §120.)*

## U.S. APPLICATIONS

## STATUS (Check One)

U.S. SERIAL NO.	U.S. FILING DATE (Day/Month/Year)	Patented	Pending	Abandoned
0/		[ ]	[ ]	[ ]
0/		[ ]	[ ]	[ ]

## PCT APPLICATIONS DESIGNATING THE U.S.

## STATUS (Check One)

PCT APPLN. NO.	PCT FILING DATE (Day/Month/Year)	U.S. SERIAL NOS. ASSIGNED (If any)	Patented	Pending	Abandoned
PCT/			[ ]	[ ]	[ ]
PCT/			[ ]	[ ]	[ ]

## 35 USC 119 PRIORITY CLAIM, IF ANY, FOR ABOVE LISTED U.S./PCT APPLICATIONS

PRIORITY APPLICATION NO.	PRIORITY COUNTRY	FILING DATE (Day/Month/Year)	ISSUE DATE (Day/Month/Year)

## POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office in connection therewith:

Charles R. Hoffmann, Reg. No. 24,102; Ronald J. Baron, Reg. No. 29,281; Gerald T. Bodner, Reg. No. 30,449; Alan M. Sack, Reg. No. 31,874; A. Thomas Kammer, Reg. No. 28,226; Arlene D. Morris, Reg. No. 32,657; R. Glenn Schroeder, Reg. No. 34,720; Glenn T. Henneberger, Reg. No. 36,074; Irving N. Feit, Reg. No. 28,601; Jessica H. Tran, Reg. No. 40,846; Anthony E. Bennett, Reg. No. 40,910; Gregory W. Bachmann, Reg. No. 41,593; Steven T. Zuschlag, Reg. No. 43,309; Wayne L. Ellenbogen, Reg. No. 43,602; Susan A. Sipos, Reg. No. 43,128; William D. Schmidt, Reg. No. 39,492; Kevin E. McDermott, Reg. No. 35,946; Robert C. Morris, Reg. No. 42,910; Roderick S.W. Turner, Reg. No. 38,639, each of them of HOFFMANN & BARON, LLP, 6900 Jericho Turnpike, Syosset, New York 11791; and Daniel A. Scola, Jr., Reg. No. 29,855; Salvatore J. Abbruzzese, Reg. No. 30,152; Kirk M. Miles, Reg. No. 37,891; Robert F. Chisholm, Reg. No. 39,939; Kellyanne Merkel, each of them of HOFFMANN & BARON, LLP, 1055 Parsippany Boulevard, Parsippany, New Jersey 07054

## PLEASE SEND CORRESPONDENCE TO:

[ ] Esq.] Charles R. Hoffmann, Esq.  
 HOFFMANN & BARON, LLP  
 6900 Jericho Turnpike  
 Syosset, NY 11791

## PLEASE DIRECT TELEPHONE CALLS TO:

[ ] James H. Harrington, Esq.  
 (516) 822-3550

## DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

## SIGNATURE(S)

Full Name of Sole or First Inventor: Tatsuo Suemasu

Country of Citizenship: Japan

Residence Address: c/o Fujikura Ltd., 5-1, Kiba 1-chome, Kohtoh-ku, Tokyo, Japan

Post Office Address: Same as Above

Date: October 23, 2002 Inventor's signature Tatsuo Suemasu

Full Name of Second Joint Inventor: Takashi Takizawa

Country of Citizenship: Japan

Residence Address: c/o Fujikura Ltd., 5-1, Kiba 1-chome, Kohtoh-ku, Tokyo, Japan

Post Office Address: Same as Above

Date: October 23, 2002 Inventor's signature T. Takizawa

Full Name of Third Joint Inventor:

Country of Citizenship:

Residence Address:

Post Office Address: Same as Above

Date: \_\_\_\_\_ Inventor's signature \_\_\_\_\_

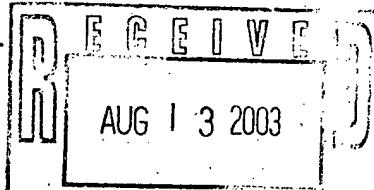
UNITED STATES  
PATENT AND  
TRADEMARK OFFICE  
\*\*\*\*\*

AUGUST 08, 2003

PTAS

Under Secretary of Commerce For Intellectual Property and  
Director of the United States Patent and Trademark Office  
Washington, DC 20231  
[www.uspto.gov](http://www.uspto.gov)

HOFFMANN & BARON, LLP  
CHARLES R. HOFFMANN, ESQ.  
6900 JERICHO TURNPIKE  
SYOSSET, NY 11791



\*102396032A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF  
THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS  
AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER  
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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE  
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PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE,  
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SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/17/2002

REEL/FRAME: 013858/0374  
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
SUEMASU, TATSUO

DOC DATE: 10/23/2002

ASSIGNOR:  
TAKIZAWA, TAKASHI

DOC DATE: 10/23/2002

ASSIGNEE:  
FUJIKURA LTD.  
5-1, KIBA 1-CHOME, KOHTOH-KU  
TOKYO, JAPAN

SERIAL NUMBER: 10247264  
PATENT NUMBER:

FILING DATE: 09/19/2002  
ISSUE DATE:

THERESA FREDERICK, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

03-21-2003

Docket No.: 105-63

ET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

Tab settings ► ► ► ▼

102396032

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

1. Tatsuo Suemasu  
2. Takashi Takizawa



Additional names(s) of conveying party(ies)

Yes  No

3. Nature of conveyance:

Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_

Execution Date: October 23, 2002

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)

10/247,264

B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Charles R. Hoffmann, Esq.

Internal Address: Hoffmann & Baron, LLP

Street Address: 6900 Jericho Turnpike

City: Syosset State: NY ZIP: 11791

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): ..... \$ 40.00

Enclosed - Any excess or insufficiency should be credited or debited to deposit account  
 Authorized to be charged to deposit account

8. Deposit account number:

08-2461

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

James F. Harrington

Name of Person Signing

Signature

Total number of pages including cover sheet, attachments, and document:

2

Date

12-13-02

USA Patent Appln.  
Sole or Joint

ASSIGNMENT

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

(1) Tatsuo Suemasu (5) \_\_\_\_\_  
 (2) Takashi Takizawa (6) \_\_\_\_\_  
 (3) \_\_\_\_\_ (7) \_\_\_\_\_  
 (4) \_\_\_\_\_ [ ] x box if continued on back

Insert Name(s)  
of Inventor(s)

Insert Name  
of Assignee  
and Address

Title of  
Invention

NOTE ->->->  
(use only  
when appln.  
signed on  
same date)

Please sign  
concurrently  
with Declaration

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

Fujikura Ltd.

5-1, Kiba 1-chome, Kohtoh-ku, Tokyo, Japan

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in and to the invention known as  
METAL FILLING METHOD AND MEMBER WITH FILLED METAL SECTIONS

for which an application for Letters Patent of the United States of America has been executed even date herewith by the undersigned, and in and to any and all divisions, continuations, substitutes, and reissues thereof; and all resulting patents; and the undersigned hereby authorize(s) and request(s) the United States Commissioner or Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

Signed on the date(s) indicated beside our signatures.

INVENTOR(S)

DATE SIGNED

WITNESS(Es)

1)	<u>Tatsuo Suemasu</u> Name: Tatsuo Suemasu	October 23, 2002	<u>A. Yasuhara</u>
2)	<u>T. Takizawa</u> Name: Takashi Takizawa	October 23, 2002	<u>A. Linkens</u>
3)	Name:		
4)	Name:		
5)	Name:		
6)	Name:		
7)	Name:		